

Low-Cycle Fatigue Strength of Carbon Steels and
High Tensile Steels, by V. A. Rykov, A. S. Fedorov.
RUSSIAN, per, Tr Leningrad Korabl. Inst. No 46,
1964, p 87.
NLL Ref: 9022.065 (2521)

Sci-Mech Engr
Aug 68

361,812

Experiment in Calculating the Coefficient of Turbulence
From a Temperature and Wind Sounding, by M. P. Churinov

RUSSIAN, per, Trudy Leningrad Main Geophysical Obser,
Proc, Vol LXIII (125), 1956, pp 168-172.

*AEC

Sci - GEophys

Apr 59

Results and Perspectives of Parabiologic Methods, by
L. R. Perelman, 14 pp.

RUSSIAN, per, Trudy Leningrad Med Inst, No 6,
1935, pp 3-12.

SLA R-108)

May 58

64,586

A Photoelectric Cloud Meter (Base and Top - Top)
With an Impulse Source of Light, by F. N.
Sevchenko, et al.

RUSSIAN, per, Trudy Leningrad Nauch-Issled Inst
Gidromet Prib, No 8, 1959, pp 23-29.

WIL M. 2727

Sci - Phys

180.046

Jan 62

Retention of Aerosols Through Breathing, by E. A. Vigdorchik.

RUSSIAN, per, Trudy Leningradskiy Nauchno-Issled Inst
Gig Truda i Professional Zabolevaniy, Vol XI, Part II,
1948, 238 pp. T/c and pp 39-67, 72-102, 130, 131,
146-156, 159-170. 9073234
7

USDA

Sci - Chemistry
Dec 60

134,684

Brief Articles and Communications on the Leech
Fauna of Murnansk, by V. D. Zelenskii.
RUSSIAN, per, Trudy Leningradskogo Obshchestva
Estestvoispytaniya, Vol 45, 1914, pp 197-210.
NLL RTS 3069

Sci - B&M
Sept. 67

340,407

Appearance of Translocations and Growth of Embryonic
Cells in the *Drosophila Melanogaster*, by V. G.
Bogachenko, M. E. Lobashov, 10 pp.

RUSSIAN, per, Trudy Lenin Obshch. Estestvoispytateley.
Vol LKV, 1936, pp 254-261. 9093729

8
AEC Tr-4826

Sci - Med Biol
Dec 61

177, 421

Sterility Mutations in *Drosophila Melanogaster*, 1.
Distribution of Sterility Mutations in the Chromosomes
of *Drosophila Melanogaster*, by R. L. Berg, 23 pp.

RUSSIAN, per, Trudy Leningrad Obshch Estestvoispytatelei,
Vol LXVII, No 4, 1938, pp 96-108. 9093459

AEC Tr-5051

Sci - Bio Biol
May 62

196,764

61-27449

Dubinin, V. B.
PARASITIC FAUNA OF WILD BOARS IN THE VOLGA
DELTA, tr. by P. A. Kazakov. [1961] [17]p. 10 refs.
[CSIRO Trans.] 5413.
Order from OTS or SLA \$1.60 61-27449

Trans. of Leningradskoe Obshchestvo Estestvoispya-
telei. Trudy (USSR) 1952, v. 71, no. 4, p. 73-81.

DESCRIPTORS: *Swine, Veterinary medicine, Food,
Animals, *Parasitic infections, *Trematodes, Worms,
*Ascaris, Frogs, Ecology.

A complete parasitological post-mortem examination
(except protozoa) was made on 58 adult and young wild
boars caught at the Cbzhorov (46) and Damchik (12)
Sections of the Astrakhan Game Reservation in 1935-
1940. Parasitological investigations were carried out
during all the seasons with a simultaneous study of the
(Agriculture--Animal Husbandry, TT, v. 7, no. 8)
(over)

I. Dubinin, V. B.
II. CSIRO Trans-5413
III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

Structure of the Endoparasitic Gastropods
Stiliferidae in Relation to their Mode of
Life, by A. V. Ivanov.
RUSSIAN, per, Trudy Leningrad Obshch Estest-
vois, Vol 71, No 4, 1952, pp 134-138.
NLL Ref: 3630.48 (DTC-164)

Sci-B&M
Oct 69

395,122

Effects of Parasitism of the Embryological
Development of *Cara-phractus Reductus* R-kors,
(Hymenoptera, by O. M. Ivanova-Kazas.

RUSSIAN, per, Trudy Lening Obshch
Estestvoispytateley, Vol LXXII, No 4, 1954,
pp 57-74.

CSIRO

190, 456

Sci - Biol
Apr 62

The Chromosome Complex of ~~Mites~~ Mites and Its
Importance for Systematics and Phylogeny, by
I. I. Sokolov.
RUSSIAN, per, Trudy Leningrad Obshch Estestvois-
pytateley Otd Zool, Vol LXXII, No 4, 1954,
pp 124-159.
NIH 7+33+64 (loan copy)

Sci - Biol & Med
Aug 64

Malyahev, S. I.

THE ORIGIN OF SECONDARY PHYTOPHAGY IN
TEREBRANTIA (HYMENOPTERA, TEREBRANTIA S.
PARASITICA) tr. by R. Erickson. 18 Nov 59, 5p.
Order from OTS or SLA \$1.10 62-15628

Trans. of Leningrad[skoe] Obshch[estvo] Estest-
voispytatelei. Trudy (USSR) 1957, v. 73, no. 4,
p. 229-233.

DESCRIPTORS: Insects, *Hymenoptera, Reproduction,
Feeding, Parasitism, *Plants.

(Biological Sciences--Zoology, TT, v. 8, no. 7)

62-15628

1. Title: Phytophagy
1. Malyahev, S. I.

Office of Technical Services

AN ATTEMPT AT MODELLING THE PROCESSES OF
SELF-REPRODUCTION AND EVOLUXTION, BY YU. N.
KEYL'MAN, 5 PP.

RUSSIAN, PER, TRUDY LENINGRADSKOGO OBSHCHESTVA
YESTESTVOISPYTATELEY, VOL X X LXXII, NO 1,
1961, PP 134-137.

JPRS 17359

SCI - ENGR, MACHINES

JAN 63

221,034

Experiments for the Utilization of a New-Type
Thermophosphate Slag as a Direct Fertilizer, by
I. I. Samoilov, I. E. Kinzerskiy and S. Litkevich,
17 pp.

RUSSIAN, per, Trudy Leningrad Otdel Vsesoyus Inst
Udobr Agrotekh i Agropochavov, No 49, 1938, pp
108-123.

SLA R-2127

Sci
Aug 58

72,248

FTD(TDBIR)

BT68-10-3426T

KOYKOV, S. N. KUKSENKO, V. S.

LENINGRAD. POLITEKHNICHESKIY INSTITUT. TRUDY
CHANGE OF INFRARED SPECTRA IN IONIZATION AGING
OF POLYMER FILMS

P. 32-38

Russ.

In process

HT. 23-16-69C

A New Method for Calculating Volt-Time Curves in
Insulation Coordination, by I. S. Itskhoki, 22 pp.

^{Ref}
RUSSIAN, Trudy Leningrad, Politekh. Inst in
Kalinina, No 3, 1948, p 105-114.

SIA R 1614

Sci

Jul 58

68,716

The Measurement of Friction Stress on a Surface,
by N. I. Konstantinov, G. L. Dragnysh.

RUSSIAN, per, Trudy Leningrad Politekhnikeskogo
Instituta imeni M. I. Kalinina, Ministerstvo
Vyshego Obrazovaniya SSSR, No 176, 1955,
pp 191-200.

DSIR LLJ RTS 1499

Sci - Phys

Oct 60

128,719

Konstantinov, N. I. and Dragynsh, G. L.
 THE MEASUREMENT OF FRICTION STRESS ON A
 SURFACE (K Voprosu ob Izmerenii Napryazheniya
 Tretniya na Poverkhnosti). Oct 60 (11)p. RTS 1499.
 Order from LC or SLA ml\$2.40, ph\$3.30 61-15015

Trans. of Politekhnichesty Institut Leningrad.
 Tekhnicheskaya, no. 176, p. 191-200.

A new manometric method for measuring friction stress on a surface is analyzed. This method is based on Dean's theoretical solution for the slow motion of a viscous liquid in the vicinity of a thin projecting blade normal to a boundary surface. The measuring instrument is in the form of a blade fixed to a flat base; it is extremely simple and can be used for making measurements in the field as well as in the laboratory. In addition to an analysis of the new methods, considerable space is devoted to the study of methods of measuring friction stress by means of surface tubes. (Author)

61-15015

1. Surfaces--Friction
2. Surfaces--Stresses
3. Manometers--Applications
1. Konstantinov, N. I.
- II. Dragynsh, G. L.
- III. RTS-1499
- IV. Department of Scientific and Industrial Research (Gr. Brit.)

147,016

Office of Technical Services

(Mechanics, TT, v. 5, no. 5)

Certain Particular Cases of Three Dimensional Flow
in the Stage of an Axial Tube-Machine, by K. P.
Seleznev, Yu. S. Podobusv,

RUSSIAN, per, Trudy ~~SSR~~Leningrad Politekhnikheskii
Institut, Vol. CXXVII, pp 113-122. 1955

Chief Librarian, C.S.I.R.O.
314 Albert Street
East Melbourne, Australia
C. 2, Vic.

Sci
May 60

115,191

Solubility of Copper and Magnesium in Aluminium
in the Solid State in Different Temperatures,
by M. I. Zamotrin.

RUSSIAN, per, Trudy Leningrad Politekh Inst,
No 180, 1955, pp 32-37.

NLL M.4354.

Sci -Min/Met, Chem

Apr 62

193,812

Joint Solubility of Magnesium and Zinc in
Aluminum in the Solid State, by M. I.
Samotrin.

RUSSIAN, per, Trudy Leningrad Politekh Inst,
No 180, 1955, pp 38-43.

NEL M.4352

Sci - Min/Met Engr
Apr 62

193, 814

Determination of the Friction Coefficient During
the Hot Rolling of Titanium, by V. S. Smirnov,
N. H. Pavlov, 3 pp.

RUSSIAN, per, Trudy Leningrad Politekhnikeskoy
Institut, No 185, 1956, pp 138-140. 3026103

Sci

May 61

(possibly CIA Trans.)
150,745

On the Determination of the Parasitic Polarization
of an Antenna System Used in Polarization
Measurements, by N. Bsepkina, D. Korol'kov.

RUSSIAN, per. Trudy, Leningrad'skiy Politekhnicheskiy
Inst. No 10, 1957, pp 19, 20.

CSIRO/No 5898

Sci-EE Engr
May 63

229,889

The Effect of Additions of Magnesium Fluoride and
Lithium Cryolite on the Electrical Conductivity
of Cryolite-Alumina Melts, by G. A. Abramov.
RUSSIAN, per, Tr Leningrad Politekh Inst, No 188,
1957, pp 40-44.
ATS RJ-5106

Sci-Elec
July 69

385,493

The Calculation of Deformations of Members
When Applying Two Fillet Welds Simultaneously,
by N. O. Ogorblan, V. N. Savelev. UNCL

RUSSIAN, per, Trudy L.P.I. Welding Industry,
No 189, 1957, pp 23-33.

DSIR LLU M.618

BWRA Tr 18/59
British Welding Res Assoc
Abington Hall
Abington, Cambridge (loan)

102,447

Sci - Engr; Math
Dec 59

Deformations Caused in H-Beams by Laying Un-
Symmetrical Vertical Beads on the Web, by
I. P. Baikova, 14 pp.

RUSSIAN, per, Trudy Leningrad Potitekh Inst,
No 189, 1957, pp 34-42.

SLA 59-22630

Sci
Sep 61

169,356

The Strengths of Welded Joints Under the Separation
Actions of Residual Stresses and Local Plastic
Deformations, by D. I. Pavrotskiy. UMCL

RUSSIAN, per, Trudy L.P.I. Welding Industry, 189
1957, pp 43-50.

DSIR LUU M.620

(loan)

BWRA Tr 20/59

British Welding Res Assoc

Sci - Engr Abington Hall
Dec 59 Abington, Cambridge

102,452

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880055-9

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880055-9

The Determination of the Tangential
Stresses in Butt Welds, by D. I. Navrotsky.
UNCL

RUSSIAN, per, Trudy L.P.I. Welding Industry,
1957, pp 58-67.

DSIR LIU M.622

(loan)

Sci - Engr BWRA/Tr 22/59
Dec 59 British Welding Res Assoc
Abington Hall
Abington, Cambridge 107, 446

The Influence of Flux Composition on the Reduction
of Silicon and Manganese During the Automatic
Welding of Mild Steel, by M. D. Shchepkov. UNCL

RUSSIAN, per, Trudy L.P.I. Welding Industry,
No 189, 1957, pp 111-122.

DSIR LII M.623

(loan)

BWRA Tr 23/59
British Welding Res Assoc
Sci - Min/Met: Abington Hall
Dec 59 Abington, Cambridge

102, 448

Equilibrium of a Hollow Cylinder of a Finite
Length With an Axisymmetric Load, by V. K.
Prekopov, 21 pp.
RUSSIAN, per. Trudy Leningradskogo Politekhni-
cheskogo Instituta Imeni M. K. Kalinina, No 192,
1958, pp. 43-59.
ACSI J-2590
ID 2204022867

Sci/Meth and Equip
Sep 67

338,117

The Effect of the Number of Runner Blades on the
Power Output of High Speed Variable Pitch Blade
Turbines, by N. S. Chechel. URM.

RUSSIAN, per, Trudy Leningrad Politekhn Inst imeni
M. I. Kalinina, Ministerstvo Vysshogo Obrazovaniya
SSSR, No 193, 1958, pp 38-50.

DSIR LLJ RIB 1327

(Ll. 10s. Od.)

111,071

Sci - Engr

Mar 60

Effect of Inlet and Throat Ring Form on the
Cavitation Properties of Variable Pitch Blade
Hydraulic Turbines, by I. N. Filatov. URCL

RUSSIAN, per, Trudy Leningrad Politekh Inst imeni
M. I. Kalinina, Ministerstvo Vysshago Obrazovaniya
SSSR, No 193, 1958, pp 66-74.

DSIR LIU RFS 1328

Sci - Engr

(Ll. Os. Cl.)

Mar 60

111,072

On the Problem of the Theory of Surface Ionization,
by L. E. Dobretsov, 21 pp.

RUSSIAN, per, Trudy Leningrad Polytech Inst, No 194,
1958, pp 143-153. 9099874

AEC UCRL Tr-783

Sci - Phys
May 62

196,785

Calculation of Endurance of Welded
Structures with Regard to Welding
Stresses, by N. O. Okerblom.

RUSSIAN, per, Trudy Leningradskogo
Politehnicheskogo Instituta Imeni
M. I. Kalinina, Ministerstvo Vysshego
Obrazovaniya SSSR, 1958, No 199,
pp 26-47.

NLL RTS 2417 (On Loan or Purchase)

Aug 65

288,861

Investigations into the Fatigue Strength of
Certain Welded Joints in Crane Lattice Struc-
tures, by M. M. Gokhberg.
RUSSIAN, per, Trudy Leningradskogo Politekh-
nicheskogo Instituta Imeni M. I. Kalinina,
Ministerstvo Vysshego Obrazovaniya SSSR, 1958,
No. 100, pp. 44-52.

Fatigue Testing of Welded Joints in Low Alloy and
Low Carbon Steels, by E. M. Shevandin,
D. I. Navrotsky.
RUSSIAN, per, Trudy Leningrad Polytekhn Inst
Svarochnoye Proiz, No 199, 1958, pp 64-74.
RTS 2416 (LOAN COPY)

Sci - Engr
Jun 64

261,144

Comparative Evaluation of the Methods
for Determining Selenium in Chrome-
Nickel Steels, by A. S. Andreev.
RUSSIAN, per, Trudy Leningrad.
Politekh. Inst. No 201, 1959,
pp 24-34.
BISI 4141

USSR
Sci/MGM
Jul 65

Determination of Aluminum Oxide in Metallic Aluminum,
by E. I. Denisov.
RUSSIAN, per, Trudy Leningrad Politekh Instituta,
No 201, 1959, pp 102-109.
HB 6201

Sci - M/M
Apr 64

255,954

Influence of Copper on the Ageing of Alloys
of Aluminium With Magnesium and Zinc, by
V. N. Gonchar.

RUSSIAN, per, Trudy Leningrad Politekh
Inst., 1959, No ~~222008~~ 202: --

NIL M.4341.

Sci --Min/Met

GB/39/me/m/2196

193, 921

Apr 62

*Elektromagnetic processes in ionic converters with
series connected capacitors, by S. R. Glinkernik.
RUSSIAN, per, Trudy Leningradskogo Politekhmicheskoyo
Instituta imeni M. I. Kalinina, No 209, 1960,
SDI 25653*

apr 72

Certain Problems in the Dynamics of a System
of Solid Bodies, by A. I. Lur'ye, 22 pp.

RUSSIAN, bk., Trudy Leningrad Politekhn. In-Ta,
No 210, 1960, pp 7-22. 9680005

FTD-TT-62-1152

Sci-Engr
Apr 63

226,733

Similarity Theory in Technical Magnetic
Hydro-dynamics, by I. L. Povkh, 27 pp.

RUSSIAN, per, Trudy Leningrad, Politekhn Inst,
No 217, 1961, pp 83-94. 9660602

*FTD-MT-63-25

Sci - Phys
Feb 63

On the Problem of the Nature of Phase Trans-
formations in metals and Alloys by N. M.
Ivanova, and T. A. Lebedev, 8 pp.

RUSSIAN, per, Trudy Leningrad Politekhn, Inst,
Mashinostroyeni, No 219, 108-114, 1962. 9273913

BAEC-Tr-5953

Put on file

Sci - Mat & Met
Oct 63

Investigation of the Operation of Centrifugal
Compressors, by S. A. Anisimov, 19 pp

RUSSIA, Trudy, Leningradskogo, Politeknicheskij
Institut Imeni K. I. Kalinina, Energomashinos-
troeniye, No. 221, 1962, pp 5-16. 9631624

FTD-TT-62-1816

Sci/Engr
Dec 62

Influence of Number of Blades on Efficiency of
Centrifugal Single-Grid Impellers, by
S. A. Anisimov, 24 pp.

RUSSIAN, Trudy, Leningradskogo, Politeknicheskoy
Institut Imeni M. I. Kalinina, Energomashinos-
troeniye, No. 221, 1962, pp 17-32. 968/524

*FTD-TT-62-1816

Sci/Engr
Dec 62

Efficiency of Centrifugal Compressor Impellers with
two Rows of Blades, by M. I. Kalinina, 25 pp

RUSSIAN, ¹⁹⁶²Trudy, Leningradskogo, Politeknicheskoy
Institut Ineni M. I. Kalinina, Energomashinos-
troeniye, No. 221, 1962, pp 32-46. 9681624

*FTD-TT-62-1616

Sci/Engr
Dec 62

Variable Regimes of Flow Through Airfoil Cascades,
by V. A. Eysin, 12 pp

RUSSIAN, Trudy, Leningradskogo, Politeknichskiy
Institut Imeni M. I. Kalinina, Energomashinos-
troeniye, No. 221, 1962, pp 103-109. 261121

*FTD-TT-62-1816

Sci/Engr
Dec 62

M. I. Kalinina Leningrad Polytechnic
Institute, by V. S. Smirnov, 21 pp.
RUSSIAN, Trudy Leningradskiy Politekhmicheskiv
Inst in. M. I. Kalinina, 1962, 21pp.

9698340

FTD-TT-65-411

Sci - Elec
Nov 65

291,821

Application of Ultrasonic Vibrations
to the Removal of Sulfur from Liquid
Pig Iron, by G. I. Shebalenkov, et al.
RUSSIAN, per, Trudy Leningradskogo
Politekh. Instituta, in. M. I.
Kalinin, No. 125, 1963, pp 143-148.
NB 5820

Sci/MQM
Oct 65

288,600
~~288,600~~

Determination of Hot Ductility of Heat-Resistant
Alloys, by N. N. Pavlov.

RUSSIAN, per, Ex Trudy Lenin P'lytekh.
Inst, Nr. 222, 1963, pp 20-27.

*FTD-TT-64-798

Sci - M/M
Jul 64

Rolling Cobalt Powder into Strip, by Yu. N. Semenov,
G. S. Shmakov, et al, 6 pp.
RUSSIAN, per, Trudy Leningradskogo Politehnicheskogo
Instituta Imeni M. I. Kalinina, No 222, 1963, pp 68-70.

JPRS 23596

Sci - ~~Eng~~ Mat & Met
Mar 64

251, 714

S-175/64

Rolling Highly-Porous Strip for Filters of Titanium Powder, by G. F. Tkhonov, V. K. ~~Sorokin~~ Sorokin, et al, Leningrad, ~~Trm~~(SF-3009)

RUSSIAN, ~~bk~~, per, Trudy Leningradsogo Politekhnikeskogo Instituta Imeni M. I. Kalinina, No 222, 1963, pp 71-72.

*JPRS

Sci - M/M
Feb 64

Titanium and Hydrogen, by Yu. V. Baymakov,
O. A. Lebedev.
RUSSIAN, per, Trudy Leningrad Politekhnikheskiy
Institut, Trudy No 223, 1963, Metallurgiya
Tsvetnykh Metallov, pp 25-34.
*FTD-MT-64-317

Sci-Mat/Met

Aug 64

Examination of the Electrochemical
Properties of a Magnesium Electrode, by
B. P. Yur'yev.
RUSSIAN, per, Trudy Leningradskogo
Politekh Inst Imeni M. I. Kalinina,
No 223, 1963, pp 98-108. *P500252767*
Dept of Navy OHI Tr 2252/Tr 4989

Sci - Elec
Jan 67

317,582

Primary Crystallization of Heat Resisting Alloys,
by A. Ya. Ioffe, 24 pp.
RUSSIAN, per, Trudy LPI, No 224, 1963, pp 97-112.
JPRS 24969

Sci - M/M
Jun 64

260,778

The Structure and the Properties of Thin-Wall
Castings From the Heat Resistant Alloys,
by M. T. Bogdanov, 26 pp.
RUSSIAN, per, Trudy LPI, No 224, 1964, pp 177-194.
JPRS 24969

Sci - M/M
Jun 64

260,779

Experience in the Production of Cast YTurbine
Blades From Heat Resistant Alloys, by K. P. Lebedev,
M. N. Yefimova, 12 pp.
RUSSIAN, per, Trudy LPI, No 224, 1963, pp 195-202.
JPRS 24969

Sci - M/M
Jun 64

260,780

Investigation of Low-Capacity High-Pressure
Stages of Centrifugal Compressors, by
S. A. Anisimov, Yu. B. Galerkin, 18 pp.
RUSSIAN, per. Leningrad, Politekhmicheskii
Institut. Trudy, No 228, 1963, pp 63-78.
FI00082568-V
FTD-MT-24-174-67

Sci-Prop and Fuels
May 68

356,400

Investigation of the Elements of the Flow
Part on Low Flow Rate Centrifugal Stages,
by Yu. B. Galerkin, I. P. Suslina.
RUSSIAN, per, Trudy Leningrad Politekh-
nicheskiy Institut, No 232, 1964,
pp 71-82. AD 679 797
AIR/FTD/HT-23-1341-67

Sci-Phys
Feb 69

372,937

Studying the Movement of a Liquid in
a Jet Tube by L. S. Trifonov.
RUSSIAN, per, Trudy Leningrad,
Politeknicheskii Institut, No 235,
1964, pp 77-84.
*FTD-TT-65-1407

Sci-Aero
Sep 65

About Contact Heat Exchange of a Piston
With Bushing During Engine Operation
With Nominal Load, by M. M. Burin, 10 pp.
RUSSIAN, per, Trudy Leningrad Politekhnikheskiy
Institut, No 237, 1964, pp 11-16. P100067687
FTD TT 66-74

Sci-Phys
Mar 67

320,745

Interaction of Aluminum With Cryolite-Alumina
Melts, by M. M. Vetyukov. 39 pp.
RUSSIAN, per, Trudy Leningrad. Politekhnichekiy
Institut, No 239, 1964, pp 39-56. 9700933
FTD-MT-65-193

Sci/M&M
Aug 66

306,243

On the Theory of Electrolytic Refining of Metals
in Melts With Liquid Electrodes, by Yu. V.
Baymakov. 39 pp.
RUSSIAN, per, Trudy Leningrad. Politekhnichekiy
Institut, No 239, 1964, pp 70-81. 9700933
FTD-MT-65-193

Sci/NQM
Aug 66

306,244

Progress in Electrolytic Zinc, by V.V. Stender.
RUSSIAN, per Trudy Leningr. Politekhn. Inst. No. 239,
1964, pp 126-146
EZ

Sci -
Aug 67

339-433

Basic Tasks of Hygiene in the Field of the Study
of Nutrition of the Population, by Z. M. Agranouskiy,
8 pp.

RUSSIAN, bk, Trudy Leningradskogo Sanitarno-Gigien-
icheskoy Meditsinskoy Instituta, Vol XXV, 1955, pp
5-11.

JPRS 2890

Sci - Med

Oct 60

Muscular Antagonism in the Light of the Pavlovian
Theory, by Yu. M. Uflyand, 37 pp.

RUSSIAN, per, Tr Leningradsk, Sanit Git Med Inst,
Vol XXVIII, 1956, pp 9-25.

FDD/X-3177

Sci - Medicine

12 Nov 58

(NY-3725).

Investigation of the Effect of Air Pollution
on the Health of Children, by K. A. Moskovakays,
6 pp.

RUSSIAN, per, Trudy Leningrad San-Gig Med Inst,
Vol XXXI, Leningrad, 1956, pp 36-40.

JPRS 2533

USSR
Soc
May 60

115,271

(NY-3726).

The Effect of the School Schedule Upon the
Fatigue of First-Grade Pupils, by L. I. Figlin.
30 pp.

RUSSIAN, per, Sci Study Leningrad Ser-Gig Med
Inst, Vol XXXI, Leningrad, 1956, pp 41-50.

JPRS 2534

USSR
Soc
May 60

116,270

Endarteritis Obliterans, by Professor I. M.
Talman, 111 pp.

RUSSIAN, per, Trudy Leningradskogo Sanitarii
Oligiynicheskogo Meditsinskogo Instituta, No 33,
1956, pp 11-70.

CIA/FDD/X- 3023

075 62-10134

Histogenesis and Reactivity of Tissues Regeneration
of the Gallbladder Epithelium of Different
Vertebrates, by N. I. Grigor'ev, 21 pp.
RUSSIAN, per, Trudy Leningrad Sanitarno-Gigienicheskoy
Meditsinskoy Institute, Vol XLII, 1958, pp 448-464.
9229088
AEC-ANL-Tr-169

Sci-B/M
Jul 65

282,640

Hygienic Characteristics of the Organic Composition
of the Food Ration of Pupils in Children's Homes,
by Z. P. Koshina, 16 pp.

RUSSIAN, bk, Trudy Leningradskogo Sanitarno-
Gigiyenicheskoy Meditsinskogo Instituta, Vol XXV,
1959, pp 12-24.

JPRS 2890

Sci - Med

Oct 60

Hygienic Characteristics of the Salt Content
of the Food Ration of Pupils in Children's Homes,
by Ye. A. ~~X~~ Lebedeva, 19 pp.

RUSSIAN, bk, Trudy Leningradskogo Sanitarno-
Gigiyenicheskogo Meditsinskogo Instituta, Vol XXV,
1959, pp 25-40.

JPRS 2890

Sci - Med

Oct 60

An Experiment in Making Out Rations for Nutrition
in Private Children's Institutions, by Ye. A.
Lebedeva, Z. P. Koshina, 25 pp.

RUSSIAN, bk, Trudy Leningradskogo Sanitarno-
Gigiyenicheskoy Meditsinskoy Instituta, Vol XXV,
1959, pp 41-64.

JPRS 2890

Sci - Med

Oct 60

The Problem of the Organization of Laboratory Control
for Nutrition of the Population, by A. M. Chistyakova,
K. V. Karpov, 18 pp.

RUSSIAN, bk, Trudy Leningradskogo Sanitarno-
Gigiyenicheskogo Meditsinskogo Instituta, Vol XXV,
1959, pp 65-78.

JFRS 2890

Sci - Med

Oct 60

On the Value of the Detection of Hofmann's Bacillus
in the Air as a Sanitary index in Closed Quarters, by
M. N. Fisher, A. I. Bunte, Yu. A. Krotov.

RUSSIAN, per, Trudy Leningradskogo Sanitarно-Gigienicheskogo Meditsinskogo Instituta, Vol XLVI, 1959, pp 203-
XX 212.

*USDA

Sci - Medicine
Feb 61

62-15334

I. Toporkova, I. B.

Toporkova, I. B.
THE STATUS OF VITAMIN C METABOLISM IN
CONNECTION WITH THE CHRONIC EXPOSURE OF
WORKERS IN THE TOBACCO INDUSTRY TO TO-
BACCO DUST. [1961] 19p. 26 refs.
Order from OTS or SLA \$1.60 62-15334

Trans. of Sanitaro-Gigienicheskii Meditsinskii
Institut. Trudy (USSR) 1959, v. 47, p. 243-253.

DESCRIPTORS: *Ascorbic acid, Metabolism *Person-
nel, Exposure, *Tobacco, Industry, Vitamins.

Tobacco dust influences the vitamin C balance of
workers handling tobacco. The urine of a majority of
tobacco workers in a tobacco factory showed, even in
the month of October (the period of optimal organism
vitamin C content in the Leningrad area), a low con-
tent of ascorbic acid, with a further decrease of this
toward spring, in which the greatest downward shift
(Biological Sciences--Pathology, TT, v. 7, no. 12)(over)

Office of Technical Services

The Problem of Pathogenic Basis of the Therapeutic Effect of ACTH and Prednisone, by
V. R. Aleksandrova, et al,
RUSSIAN, per, Trudy Leningrad. Sanitarno-gig.
Med. Inst., Vol LXXVII, 1963, pp 70-77.
Dept of Navy 5302/NIS No 1194

Sci-B&M
May 67

324,842

The Infectiousness of Patients with
Epidemic Hepatitis at Different Periods
of the Illness, by N. L. Kivshits.
RUSSIAN, FOR, Tr Lezhner Smit-Gil, Med
Inst, No 72, 1963, pp 76-85.
Ain 4-5-65

280,742

Sci-5/2
May 65

The Diagram of State of the System $\text{NaCl}-\text{CaCl}_2-\text{BaCl}_2$,
by A. F. Alabyshev, M. F. Lantratov, 22 pp.

RUSSIAN, per, Trudy Leningradskogo Tekhnologicheskogo
Instituta, No 12, 1946, pp 141-151.

Sci Tr Center
RT-1586

Scientific - Chemistry

CTS/DEX

18,753

Study Lenin Tell

No 12 (1946)
pp 175-183

New Type Automatic Gas Alarm
P. B. Romankov +
V. A. Grigor

Done by Army - F-4826
in 1/2/51 Status Report

Laws Governing the Loss in Weight of Frozen
Meat During Storage, by D. G. Ryutov.

RUSSIAN, per, Trudy Leningrad Tekh Inst
Kholod Prom, No 10, 1956, pp 10-21.

CSIRO 4011

Sci - Biol
Apr 62

190,367

The ~~HEX~~ Condensation of Vapors in the Presence
of Non-Condensable Gases, by P. V. Mazyukovich.

RUSSIAN, per, Trudy Leningrad Tekh Inst Kholod
Prom, ~~HEXIX~~ Vol XI, 1956, pp 109-114.

RLI M.4294

Sci - Chem
Apr 62

193,805

On the Gas Ejecting Properties of the Surfaces of
Flowing Liquid Films, by F. V. ~~Ma~~ Mazukevich.

RUSSIAN, per, ~~Trudy Leningrad Tekh Inst. Kholod~~
Prom, Vol XI, 1956, pp 115-124.

NLL M. 4292

Sci - Phys

194,036

Apr 62

Influence of the Rate of Air Flow on the Time
Required to Chill Meant, by A. Golovkin.

RUSSIAN, per, Trudy Leningrad Tekh Inst
Fizodil' Prom, Vol XI, 1956, pp 134-140.

CSIRO 4010

Sci - Phys
Aug 62

211, 339

Natural Losses During the Chilling of Meat, by
N. Golovkin, et al.

RUSSIAN, per, Trudy Leningrad Tekh Inst
Kholodil' Proiz., Vol. XI, 1956, pp 141-148.

CSIRO 4009

Sci - Biol
Aug 62

211, 340

Production of Milbe Soluble Casein, by
A. I. Vorob'ev.

HUCSIAN, per, 'Trudy Leningradskogo Tekhnologicheskogo
Instituta Khimicheskoi Prom, Vol XIII, 1959, pp 41-45.

NLL RRS 2080

Sci - Biol & Med Sci
May 63

230,659

Choice of Thermally Stable Carboniferous Materials
in the Manufacture of Electrodes, by V. N. Krylov,
13 pp.

RUSSIAN, per, Trudy Leningrad Tech Inst, Vol XXXIII,
1955, pp 38-47.

Morris D. Friedman
K-162 \$6.50

Sci -
Aug 58

68,810

A Study of the Crystallization of Titanium
Dioxide in Enamel, by V. V. Vargin.
RUSSIAN, per, Trudy Leningrad Tekhnol Inst
in. Lenzovets, No 34, 1955, pp 38-44.
ATB-RJ-5297

Sci-Materials

100 005

The Problem of the Chemical Resistance of
Titania Enamels, by V. V. Vargin.
RUSSIAN, per, Trudy Leningrad Tekhnol Inst
in. Lensoveta, No 34, 1955, pp 45-47.
ATB-RJ-5295

Sci-Materials
Mar 70

403,234

Organosols as Activators for a One-Step Photographic Process. I., by R. H. Kagan, I. S. Lavrov, 8 pp.

RUSSIAN, Trudy Leningrad, Tekhn. Inst. imeni Lomonosova, Vol XXVII, 1957, pp 154-158.

CIA/VDD XX-817

NOT RELEASABLE TO FOREIGN NATIONALS

DECLASS. AUTHORITY

Sci - Physics

Apr 60

USIS INTERNAL USE ONLY

114/142

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880055-9

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880055-9

Infra-Red Spectra of Argillaceous Minerals and Their
Uses, by O. Setkina.
RUSSIAN, per, Trudy Leningrad Tekhnol Inst imeni
Lensovet, Vol XL, 1957, pp 155-162.
CSIRO No 6209

Sci - M/M
Apr 64

257,276

Modification of Organic Medicinal Compounds by
Incorporation Them in the Structure of High-
Molecular Synthetic Polymers, Functioning as
Blood Substitutes, by S. N. Ushakov.

RUSSIAN, per, Trudy Leningrad Tekhnol Inst
in Lensoveta, No 45, 1958, pp 132-143.
ATS RJ-5466

0-5-0034

The Thermo-Dynamics of Certain H_2SO_4 Reduction
Reactions. by A. A. Ravdel', N. A. Novy.
RUSSIAN, per. Tr Leningrad Tekh Inst in Leningrad.
Vol 61, pp 3-8.
NLL Ref: 5828.4F (12208)

Sci-Chem
Aug 68

361.817

Synthesis of Chlorine-Substituted Polyterpene
Additives for Lubricating Oils, by
V. A. Proskuryakov & Ye. F. Mazakova, 5 pp.
RUSSIAN, per, Trudy Leningradskogo Tekhnologicheskogo
Institut imeni Lenoventa, No 63, 1964, pp 192-195.
P100121668-V
FTD-HT-67-256

Sci/Mat
Jul 68

360,106

61-27056

RESEARCH ON THE CHEMISTRY AND TECHNOLOGY OF BINDERS (Raboty v Oblasti Khimii i Tekhnologii Vyazhushchikh Veshchestv) tr. by G. L. Cairns. Feb 61 [39]p. 28 refs. DSIR Library Communication no. 1042.

Order from OTS or SLA \$3.60

Trans. of Tekhnologicheskii Institut imeni Leningradskogo Soveta. Trudy (USSR) 1960, no. 56, p. 54, 65, 81, 84, 93, 113.

DESCRIPTORS: *Binders, *Cements, Gypsum, Sulfates, Fluorine, Minerals, Silicates, Chemical waste, Industrial production, Phosphates, Magnesium compounds, Calcium compounds.

Contents:

Comparative investigation of the mineralizing action of fluorine-containing wastes of the superphosphate (Engineering--Chemical, TT, v. 6, no. 7) (over)

I. LC-1042

II. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services